**AP Calculus BC Midterm - 2014**

***Points Breakdown***.

20 multiple choice = 80% 50% Calculator

2 free response = 20% 50% Non-Calculator

***Topics on Midterm:***

1.) Evaluating limits algebraically

2.) Continuity

3.) Intermediate value theorem

4.) Definition of the derivative

5.) Product and quotient rules

6.) Chain rule

7.) Writing an equation for a tangent line

8.) 2nd derivatives and concavity

9.) Implicit differentiation

10.) Related Rates

11.) Absolute/local max or min

12.) Points of inflection

13.) Mean Value Theorem

14.) Basic integrals using antiderivatives

15.) Riemann Sums

16.) Fundamental Theorem of Calculus

17.) Integral as net accumulation

18.) Special Integration Techniques